Application No. 10/084,531 Amendment Dated 11/19/2003 Reply to Office Action of 09/30/2003

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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Claim 1 (previously presented): Rockshaft bearing block structure for rotatably mounting implement lift structure including rockshaft having circular cross-section on an implement frame, the rockshaft bearing block structure comprising:

first and second bearing block sections, the sections including first and second arc-shaped cavities;

first and second arc-shaped bearing block inserts received in the respective first and second arc-shaped cavities;

anti-rotation structure projecting radially inwardly from the bearing block sections between the cavities and contacting end portions of the bearing block inserts, thereby preventing substantial relative sliding movement between the inserts and the cavities; and

connector structure securing the first and second bearing block sections and the inserts around the rockshaft, wherein the connector structure includes bolts extending through the bearing block sections and sandwiching the first bearing block section between the second bearing block structure and the implement frame, the bolts removable to facilitate removal and replacement of the bearing block inserts without need to dismount the implement lift structure from the implement frame.

Claim 2 (original): The structure of claim 1 wherein the anti-rotation structure comprises a clip sandwiched between the bearing block sections.

Claim 3 (original): The structure of claim 2 wherein the clip comprises a planar member and the bearing block sections include indexing structure preventing movement of the clip relative to the bearing block sections.

Claim 4 (original): The structure of claim 3 wherein the indexing structure comprises a projection on one of the bearing block sections.

Claim 5 (original): The structure of claim 1 wherein the bearing block inserts are identical.

Claim 6 (previously presented): The structure of claim 1 wherein the bearing block inserts each have a half cylinder shape.

Claim 7 (original): The structure of claim 6 wherein the inserts are identical and fabricated from a wear-resistant polyethylene material.

Claim 8 (original): The structure of claim 2 wherein the connector structure includes a bolt sandwiching the clip between bearing block sections.

Claim 9 (canceled)

Claim 10 (original): The structure of claim 1 wherein the anti-rotation structure includes a cavity end portion.

Claim 11 (previously presented): An implement lift structure for an agricultural implement frame including a rockshaft, a rockshaft bearing block structure for rotatably mounting the rockshaft to the implement frame, the bearing block structure including first and second bearing block sections with first and second cavities, and wear insert structure comprising;

first and second bearing block inserts having outer surfaces complimentary to the first and second cavities and adapted for support therein, the bearing block inserts including inner surfaces defining a substantially cylindrical rockshaft bearing wear area when the inserts are supported in the cavity; and

wherein the bearing block inserts include a contact area adapted for non-rotatably indexing the inserts relative to the bearing block structure, and further including connector structure securing the first bearing block section to the second bearing block section and against the implement frame, the connector structure releasable to facilitate placement of the bearing block inserts in the cavities without need to dismount the implement lift structure from the implement frame.



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Claim 12 (original): The wear insert structure as set forth in claim 11 further comprising anti-rotation structure located within the cavities, the anti-rotation structure including a surface engaging the contact area thereby preventing substantial relative sliding movement between the bearing block inserts and the cavities.

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Claim 13 (previously presented): The wear insert structure as set forth in claim 11 wherein the bearing block inserts comprise identical half portions each conforming to the shape of a half cylinder.

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Claim 14 (original): The wear structure as set forth in claim 13 wherein the contact area comprises an end portion of the half portions.

Claim 15 (original): The wear structure as set forth in claim 12 further comprising anti-rotation structure adapted for support between the bearing block sections within the cavities and having an edge defining an insert wear warning device providing an audible signal when the inserts wear to a preselected level.

Claim 16 (original): The wear structure as set forth in claim 13 wherein the bearing block inserts have a shape conforming to and non-rotatably received in the first and second cavities.

Claim 17 (original): The wear structure as set forth in claim 13 wherein the inserts are fabricated from a polyethylene material.

Claims 18 - 20 (withdrawn)